PATENT



ED STATES PATENT AND TRADEMARK OFFICE

Appin. No:

09/342,584

Applicant:

Bernd K. Appelt et al.

Filed:

June 29, 1999

Title:

PRINTED CIRCUIT BOARDS FOR ELECTRONIC DEVICE PACKAGES HAVING

GLASS FREE NON-CONDUCTIVE LAYERS AND METHOD OF FORMING SAME

TC/A.U.:

2827

Examiner:

Jose H. Alcala

SUBMISSION OF FORMAL DRAWINGS

Mail Stop Issue Fee **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the requirement dated April 15, 2004, for the submission of formal drawings in the above-identified application, formal drawings are submitted herewith.

Respectfully submitted,

RatnerPrestia

Daniel N. Calder, Reg. NO. 27,424 Kevin R. Casey, Reg. No. 32,117

1 N. Carde

Attorneys for Applicants

DNC/pb

Enclosure: (3) Sheets of Formal Drawings

Dated: May 18, 2004

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 09-0457 (IBM Corporation) of any fees associated with this communication.